



FORM PTO-1449 <b>LIST OF DISCLOSURES CITED BY APPLICANT</b> (Use several sheets if necessary)	U.S. Dept. of Commerce Patent and Trademark Office	Atty Docket No. P1819R1	Serial No. 09/823,648
		Applicant Lowe et al.	
		Filing Date 30 Mar 2001	Group 1645

**U.S. PATENT DOCUMENTS**

Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
	58	5,997,961	07.12.99	Feng et al.			1645/2900

**FOREIGN PATENT DOCUMENTS**

Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes No
AC	59	0947246	06.10.99	EP			
AC	60	99/20640	29.04.99	WO			

Examiner *Arun Kr. Chakrabarti* Date Considered *1/22/02*

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U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date
AC	1	5,143,854	01.09.92	Pirrung et al.	436	518	OCT 01 2001 RECEIVED U.S. Patent and Trademark Office TECH CENTER 1600 6000 1600 2000
	2	5,384,261	24.01.95	Winkler et al.	436	518	
	3	5,405,783	11.04.95	Pirrung et al.	436	518	
	4	5,412,087	02.05.95	McGall et al.	436	518	
	5	5,424,186	13.06.95	Fodor et al.	435	6	
	6	5,445,934	29.08.95	Fodor et al.	435	6	
	7	5,489,678	06.02.96	Fodor et al.	↓	6	
	8	5,510,270	23.04.96	Fodor et al.	435	6	
	9	5,527,681	18.06.96	Holmes	435	6	
	10	5,545,522	13.08.96	Van Gelder et al.	435	6	
	11	5,578,832	26.11.96	Trulson et al.	250	458.1	
	12	5,631,734	20.05.97	Stern et al.	356	317	
	13	5,677,195	14.10.97	Winkler et al.	436	518	
	14	5,700,637	23.12.97	Southern	435	6	
	15	5,716,785	10.02.98	Van Gelder et al.	435	6	
	16	5,744,101	28.04.98	Fodor et al.	435	6	
	17	5,744,305	28.04.98	Fodor et al.	↓	6	
	18	5,753,788	19.05.98	Fodor et al.	435	6	
	19	5,760,130	02.06.98	Johnston et al.	435	6	
	20	5,770,456	23.06.98	Holmes	435	6	
	21	5,800,992	01.09.98	Fodor et al.	435	6	
	22	5,807,522	15.09.98	Brown et al.	↓	6	
	23	5,834,758	10.11.98	Trulson et al.	435	6	
	24	5,861,248	19.01.99	Russell et al.	↓	6	
	25	5,871,928	16.02.99	Fodor et al.	435	6	
	26	5,885,837	23.03.99	Winkler et al.	↓	6	
	27	5,891,636	06.04.99	Van Gelder et al.	435	6	
	28	6,040,193	21.03.00	Winkler et al.	↓	6	
	29	6,048,695	11.04.00	Bradley et al.	435	6	
	30	6,101,946	15.08.00	Martinsky	↓	6	
	31	6,110,426	29.08.00	Shalon et al.	435	6	
	32	6,225,625 B1	01.05.01	Pirrung et al.	436	518	

Examiner

Anurak Kr. Chakrabarti

Date Considered

1/22/02

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LIST OF DISCLOSURES CITED BY APPLICANT 1 PCT				Applicant Lowe et al.	OCT 02 2001 SEARCH CENTER 1600/200		
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FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes " " No " "
AC	33	WO 00/04188	27.01.00	PCT			
	34	WO 00/28092	18.05.00	PCT			
	35	WO 00/32824	08.06.00	PCT			
	36	WO 00/40593	13.07.00	PCT			
	37	WO 00/70088	23.11.00	PCT			
	38	WO 01/06011	25.01.01	PCT			
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)							
	39	Alizadeh, A.A. et al., "Distinct types of diffuse large B-cell lymphoma identified by gene expression profiling" <u>Nature</u> 403:503-511 (Feb 3, 2000)					
	40	"Applied Precision Website" <a href="http://www.appliedprecision.com">www.appliedprecision.com</a> (last visited March 23, 2000)					
	41	"Arcturus Engineering, Inc. Website" <a href="http://www.arctur.com">www.arctur.com</a> (last visited March 20, 2001)					
	42	Berns, Anton, "Gene expression in diagnosis" <u>Nature</u> 403:491-492 (Feb 3, 2000)					
	43	Cheung, V.G. et al., "Making and reading microarrays" <u>Nature Genetics Supplement</u> 21:15-19 (Jan 1999)					
	44	DeRisi et al., "Use of a cDNA microarray to analyse gene expression patterns in human cancer" <u>Nature Genetics</u> 14(4):457-460 (Dec 1996)					
	45	Emmert-Buck, M.R. et al., "Laser Capture Microdissection" <u>Science</u> 274:998-1001 (Nov 8, 1996)					
	46	Glasow, A. et al., "Differential Expression of Prolactin Receptor (PRLR) in Normal and Tumorous Adrenal Tissues: Separation of Cellular Endocrine Compartments by Laser Capture Microdissection (LCM)" <u>Endocrine Research</u> 24(3&4):857-862 (1998)					
	47	Hacia, J.G., "Resequencing and mutational analysis using oligonucleotide microarrays" <u>Nature Genetics Supplement</u> 21:42-47 (Jan 1999)					
	48	Heiskanen, M.A. et al., "Detection of Gene Amplification by Genomic Hybridization to cDNA Microarrays" <u>Cancer Research</u> 60:799-802 (Feb 15, 2000)					
	49	Hermanson, G.T. <u>Bioconjugate Techniques</u> , San Diego, CA:Academic Press, Inc. pps. 666-667 (1996)					
	50	< <a href="http://sgio2.biotec.psu.edu/protocols/silanize.html">http://sgio2.biotec.psu.edu/protocols/silanize.html</a> > (last visited March 13, 2001)					
	51	Liang and Pardee, "Differential Display of Eukaryotic Messenger RNA by Means of the Polymerase Chain Reaction" <u>Science</u> 257:967-971 (Aug 14, 1992)					
	52	Luo, L. et al., "Gene Expression Profiles of Laser-Captured Adjacent Neuronal Subtypes" <u>Nature Medicine</u> 5(1):117-122 (Jan 1999)					
AC	53	Marshall and Hodgson, "DNA chips: An array of possibilities. Developers must now move beyond technical wizardry to meet the demands of the market." <u>Nature Biotechnology</u> 16:27-31 (Jan 1998)					
Examiner <i>Anup. Kr. Chakrabarti</i>				Date Considered <i>1/22/02</i>			
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**Applicant**  
Lowe et al.

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**OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)**

Examiner

Anne Kr. Chakrabarti

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